

3549 U.S. PTO
09/209932



428	Class	Supclass	ISSUE CLASSIFICATION
305.5			

PATENT NUMBER
6254978
6254978

U.S. UTILITY PATENT APPLICATION

O.I.P.E.	PATENT DATE
SCANNED	JUL 03 2007

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	428	305.5	1771	

FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)

CERTIFICATE

DEC 17 2002

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION							
ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
428	305.5	210	520.36				
INTERNATIONAL CLASSIFICATION		428	305.4	422			
532.5	5/14						
625.8	13/08						
	/						
	/						
	/						

☐ Continued on Issue Slip Inside File Jacket

<input checked="" type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	2	4	2	60	1
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED _____	
<input checked="" type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date, of U.S. Patent. No. 5,512,551	BLAINE COPENHEAVER PRIMARY EXAMINER _____ (Primary Examiner) (Date)			ISSUE FEE Amount Due: _____ Date Paid: _____	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER _____	

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(LABEL AREA)

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AF		ORIGINAL CLASSIFICATION		CROSS REFERENCE(S)				
		CLASS	SUBCLASS					
		400	489					
NUMBER								
APPLICANT'S NAME (PLEASE PRINT)		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)					
CANNICHO ET AL.		400	472	486	489	715		
IF REISSUE, ORIGINAL PATENT NUMBER		345	168					
		341	22					
INTERNATIONAL CLASSIFICATION								
B	4	1	J	B/10				
		GROUP ART UNIT	ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)					
		3507	CHRISTOPHER A. BENNETT					
			PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)					
			EDWARD S. PULLEN					

PTO 2.0
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE